This Page Is Inserted by IFW Operations and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- 0

BLACK OR VERY BLACK AND WHITE DARK PHOTOS

GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

(19)日本国特許庁(JP)

(12) 公開特許公報(A)

(11)特許出願公開番号

特開平9-40041

(43)公開日 平成9年(1997)2月10日

(51) Int.Cl. ⁶	識別記号	庁内整理番号	F I	技術表示箇所
B65D 83/08			B65D 83/08	F
A61F 13/15			A 6 1 F 13/18	370
	•			383

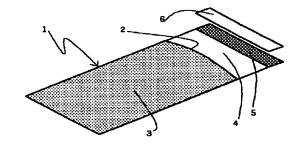
	審査請求	未請求	請求項の数3	FD	(全	3	頁)	
特顧平7-207383	(71)出顧人	591203831 株式会社マーナ						
平成7年(1995)7月24日	(72)発明者	東京都墨田区東駒形1丁目3番15号 72)発明者 名児耶 清 東京都墨田区東駒形1丁目3番15号 株式 会社マーナ内						
	(74)代理人	弁理士	荒井 俊之					
		特願平7-207383 (71)出顧人 平成7年(1995)7月24日 (72)発明者	特願平7-207383 (71)出顧人 5912038 株式会 平成7年(1995)7月24日 東京都 (72)発明者 名児耶 東京都 会社マー	特願平7-207383 (71)出顧人 591203831 株式会社マーナ 平成7年(1995)7月24日 東京都墨田区東駒形17 (72)発明者 名児耶 清 東京都墨田区東駒形17 会社マーナ内	特願平7-207383 (71)出願人 591203831 株式会社マーナ 平成7年(1995) 7月24日 東京都墨田区東駒形1丁目3年 (72)発明者 名児耶 清 東京都墨田区東駒形1丁目3年 会社マーナ内	特願平7-207383 (71)出顧人 591203831 株式会社マーナ 平成7年(1995)7月24日 東京都墨田区東駒形1丁目3番15号 (72)発明者 名児耶 清 東京都墨田区東駒形1丁目3番15号 会社マーナ内	株式会社マーナ 平成7年(1995)7月24日 東京都墨田区東駒形1丁目3番15号 (72)発明者 名児耶 清 東京都墨田区東駒形1丁目3番15号 会社マーナ内	

(54) 【発明の名称】 包袋と包袋パッケージ

(57)【要約】

【課題】 使用済み生理用品を確実に収納しておくことができるようにすることにある。

【解決手段】 不透明な合成樹脂シート製で、一部を開放部2として、使用済み生理用品を収納できる袋部2を形成し、袋部1の開放部2の一部を延長して折り返し部4を設け、その内面に、袋部2外面に貼着できる糊部5を形成した包袋1であり、この包袋1の多数を重ねて折り込み収納できる包袋パッケージ7は、周端部の一部に設けた、包袋1を一枚ずつ引き出せる開口部8を、ミシン目9を介して除去片10により封鎖した構成である。



【特許請求の範囲】

【請求項1】 不透明な合成樹脂シート製で、一部を開放部(2)として、使用済み生理用品を収納できる袋部(3)を形成して成る包袋。

【請求項2】 袋部(3)の開放部(2)の一部を延長して 折り返し部(4)を設け、該折り返し部(4)の内面に袋部 (3)外面に貼着できる糊部(5)を形成した請求項1に記 載の包袋。

【請求項3】 請求項1または2に記載の包袋(1)の多数を重ねて折り込み収納できる袋体で、周端部の一部に 10設けた、包袋(1)を一枚ずつ引き出せる開口部(8)を、ミシン目(9)を介して除去片(10)により封鎖して成る包袋バッケージ。

【発明の詳細な説明】

[0001]

【発明の属する技術分野】本発明は、使用済み生理用品 を収納できる包袋に関するものである。

[0002]

【従来の技術】使用済み生理用品は、特に、旅行先や外出先での後始末に困惑し、女性にとっては常に悩みの種 20 である。一般には、トイレ室内の片隅に備えられているトイレボットに捨てているが、このトイレボットにすら捨てるのをためらう女性は極めて多い。

[0003]

【発明が解決しようとする課題】そこで、使用済み生理 用品を収納しておくためのビニール袋を常に持参してい る女性もいるが、液漏れの虞れがあり、また、ゴミ箱等 に捨てる際に収納した生理用品が透視できてしまい、こ のこと自体も嫌悪感の対象となっている。

【0004】本発明は、上述した従来の不満点を解消し、要求に応えるべく発明された包袋とそのバッケージであって、使用済み生理用品を確実に収納しておくことができるようにすることを目的とする。

[0005]

【課題を解決するための手段】上述した従来の課題を解決する本発明の包袋は、不透明な合成樹脂シート製であって、一部を開放部として、使用済み生理用品を収納できる袋部を形成した構成である。

【0006】との場合、袋部の開放部の一部を延長して 折り返し部を設け、との折り返し部の内面に袋部外面に 40 貼着できる糊部を形成すると良い。

【0007】また、包袋パッケージは、上述した構成の 包袋の多数を重ねて折り込み収納できる袋体で、周端部 の一部に設けた、包袋を一枚ずつ引き出せる開口部を、 ミシン目を介して除去片により封鎖した構成である。 【0008】

【作用】上述した構成では、使用済みの生理用品は開放 部から袋部に収納することができ、不透明な合成樹脂シート製であるので、透視されることはなく、また、液漏 れ等の支障もない。 【0009】袋部の開放部の一部は延長して折り返し部となっているので、使用済みの生理用品を開放部から袋部に収納した後、折り返し部を折り返して袋部の外面に重ね合わせ、糊部で袋部の外面に貼着し、ほぼ密封することができる。

2

【0010】また、上述した構成の包袋の多数を重ねて 折り込み収納できる袋体を包袋パッケージとして使用す れば、パッグ等に収納しておき、必要に応じて開口部か ち包袋を一枚ずつ引き出すことができる。

【0011】包袋パッケージの開口部は、ミシン目を介して除去片により封鎖されているので、使用開始の際に、ミシン目を破断して除去片を除去し、開口させることができる。

[0012]

【発明の実施の形態】包袋1は、幅広な帯状の合成樹脂シートを折り返して重ねると共に両側を熱シール溶着し、一部を開放部2として袋部3を形成するものであり、この袋部3を使用済み生理用品の収納空間とする。【0013】袋部3の開放部2の一部は、合成樹脂シートを延長する形態で折り返し部4を設けた構成となっており、この折り返し部4の内面に袋部3外面に貼着できる糊部5を形成する。

【0014】従って、使用済み生理用品を袋部3に収納したならば、折り返し部4を折り返して、糊部5を袋部3外面に貼着することにより、ほぼ密封するのである。【0015】糊部5は、使用前に他の部分に付着してしまうことがないように、剥離紙6を付着させておくと良いであろう。

【0016】包袋1を構成する合成樹脂シートは、防水 30 性を有することは勿論であるが、袋部3に収納した使用 済み生理用品が外部から透視できないように、不透明に する必要がある。

【0017】不透明にするための具体的な手段としては、合成樹脂シートの段階で外面に有色印刷するのが望ましく、場合によっては花柄模様等を付ければ、それだけ女性の携帯品として好まれるものとなろう。

【0018】このような構成の包袋1に使用済みの生理 用品を収納し、密封すれば、液漏れや内部の透視がない ので、通常のゴミ箱にこだわりなく捨てることができ る。

【0019】処で、上述した包袋1は、特に旅行先や外出先での後始末に使用するものであるから、或る程度の枚数を常に携帯しておく必要がある。

【0020】そこで、本発明にかかる包袋パッケージ7を利用すると良い。包袋パッケージ7は、包袋1と同様の合成樹脂シート製で、同様の花柄模様等が施された袋体であって、包袋1の多数を重ねて折り込み収納できる構成となっている。

【0021】包袋1は、多数を重ねて三つ折り込として 50 収納され、この重ね折り部分に対応する包袋パッケージ

7の周端部の一部に開口部8を設け、包袋1を一枚ずつ 引き出せるようにしたものであり、この開口部8は使用 開始前にあってはミシン目9を介して除去片10により 封鎖されている。

【0022】従って、使用開始時にとのミシン目9を破 断して除去片10を除去し、開口部8を形成するのであ

[0023]

【発明の効果】以上説明したように本発明の包袋は、使 用済みの生理用品を他人の目をはばからずに簡単に捨て 10 5; 糊部、6; 剥離紙、7;包袋バッケージ、8; 開口 ることができ、液漏れや透視の心配がないので後始末が 容易である。

*【0024】そして、この包袋を包袋パッケージに収納 することにより、多数枚を携帯保持することができるの で、旅行先や外出先でも利用することができる等、多く の優れた作用効果を奏する。

【図面の簡単な説明】

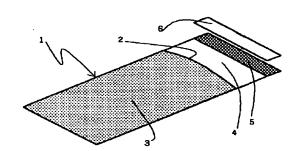
【図1】本発明の包袋の斜視図である。

【図2】本発明の包袋パッケージの断面斜視図である。 【符号の説明】

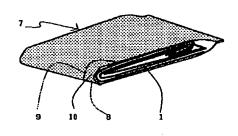
1;包袋、2;開放部、3;袋部、4;折り返し部、

部、9;ミシン目、10;除去片。

【図1】



【図2】



H09-40041 1

* NOTICES *

Japan Patent Office is not responsible for any damages caused by the use of this translation.

- 1. This document has been translated by computer. So the translation may not reflect the original precisely.
- 2.**** shows the word which can not be translated.
- 3. In the drawings, any words are not translated.

Bibliography

```
(19) [Country of Issue] Japan Patent Office (JP)
```

- (12) [Official Gazette Type] Open patent official report (A)
- (11) [Publication No.] JP,9-40041,A
- (43) [Date of Publication] February 10, Heisei 9 (1997)
- (54) [Title of the Invention] A bag and a bag package
- (51) [International Patent Classification (6th Edition)]

B65D 83/08

A61F 13/15

[F1]

B65D 83/08 F

A61F 13/18 370

383

[Request for Examination] Un-asking.

[The number of claims] 3

[Mode of Application] FD

[Number of Pages] 3

- (21) [Filing Number] Japanese Patent Application No. 7-207383
- (22) [Filing Date] July 24, Heisei 7 (1995)
- (71) [Applicant]

[Identification Number] 591203831

[Name] Merna, Inc.

[Address] 1-3-15, Higashi-Komagata, Sumida-ku, Tokyo

(72) [Inventor(s)]

[Name] Noted *** **

[Address] 1-3-15, Higashi-Komagata, Sumida-ku, Tokyo Inside of Merna,

Inc.

(74) [Attorney]

[Patent Attorney]

[Name] Arai Toshiyuki

[Translation done.]

H09-40041

* NOTICES *

Japan Patent Office is not responsible for any damages caused by the use of this translation.

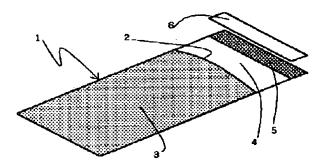
- 1. This document has been translated by computer. So the translation may not reflect the original precisely.
- 2.**** shows the word which can not be translated.
- 3. In the drawings, any words are not translated.

Epitome

(57) [Abstract]

[Technical problem] It is in enabling it to contain used sanitary items certainly.

[Means for Solution] By opaque product made from a synthetic-resin sheet, the bag section 2 which can contain used sanitary items is formed by making a part into the open section 2, and a part of open section 2 of the bag section 1 is extended. It is the configuration which formed the clinch section 4 and blocked the opening 8 which formed the bag package 7 which is the bag 1 in which the paste section 5 which can be stuck on bag section 2 external surface at that inside was formed, inserts in a majority of this bag 1 in piles, and can contain them in a part of peripheral edge section, and which can pull out one bag 1 at a time by the removal piece 10 through a perforation [Translation done.]



[Translation done.]

* NOTICES *

Japan Patent Office is not responsible for any damages caused by the use of this translation.

- 1. This document has been translated by computer. So the translation may not reflect the original precisely.
- 2.**** shows the word which can not be translated.
- 3. In the drawings, any words are not translated.

CLAIMS

[Claim(s)]

[Claim 1] A bag which forms the bag section (3) which can contain used sanitary items by making a part into the open section (2) by opaque product made from a synthetic-resin sheet, and changes.

[Claim 2] A bag according to claim 1 in which the paste section (5) which extends a part of open section (2) of the bag section (3), prepares the clinch section (4), and can be stuck on bag section (3) external surface at an inside of this clinch section (4) was formed. [Claim 3] A bag package which blocks opening (8) which was prepared in a part of peripheral edge section, and which can pull out one bag (1) at a time by removal piece (10) through a perforation (9), and changes with a bag body which inserts in a majority of bags (1) according to claim 1 or 2 in piles, and can contain them.

[Translation done.]

* NOTICES *

Japan Patent Office is not responsible for any damages caused by the use of this translation.

- 1. This document has been translated by computer. So the translation may not reflect the original precisely.
- 2.**** shows the word which can not be translated.
- 3.In the drawings, any words are not translated.

DETAILED DESCRIPTION

[Detailed Description of the Invention] [0001]

[The technical field to which invention belongs] This invention relates to the bag which can contain used sanitary items. [0002]

H09-40041

[Description of the Prior Art] Especially used sanitary items are perplexed with a rearrangement at a travel place or a going-out place, and are the sources of a trouble always for a woman. Although generally thrown away into the toilet pot with which the corner of the toilet interior of a room is equipped, there are very many women who hesitate to throw away even into this toilet pot.

[0003]

[Problem(s) to be Solved by the Invention] Then, although there are some women who are always bringing the plastic bag for containing used sanitary items, the sanitary items contained when there was fear of a liquid spill and it threw away into a garbage can etc. can be seen through, and this very thing is also set as the object of a feeling of dislike.

[0004] This inventions are the bag invented in order to cancel the conventional dissatisfaction point mentioned above and to meet the demand, and its package, and aim at enabling it to contain used sanitary items certainly.

[0005]

[Means for Solving the Problem] A bag of this invention which solves the conventional technical problem mentioned above is an opaque product made from a synthetic-resin sheet, and is the configuration in which the bag section which can contain used sanitary items by making a part into the open section was formed.

[0006] In this case, a part of open section of the bag section is extended, the clinch section is prepared, and it is good for an inside of this clinch section to form the paste section which can be stuck on a bag outside side.

[0007] Moreover, a bag package is the bag body which inserts in a majority of bags of a configuration of having mentioned above in piles, and can contain them, and is the configuration which was prepared in a part of peripheral edge section and which blocked opening which can pull out one bag at a time by removal piece through a perforation. [0008]

[Function] With the configuration mentioned above, used sanitary items can be contained in the bag section from the open section, since it is an opaque product made from a synthetic-resin sheet, it is not seen through and there is also no trouble, such as a liquid spill.

[0009] Since a part of open section of the bag section extends and it is the clinch section, after containing used sanitary items in the bag section from the open section, the clinch section can be turned up, and it can stick on the external surface of the bag section on the external surface of the bag section and the paste

section, and can seal mostly.

[0010] Moreover, if the bag body which inserts in a majority of bags of a configuration of having mentioned above in piles, and can contain them is used as a bag package, it contains in the bag etc. and can pull out one bag at a time from opening if needed.

[0011] Since opening of a bag package is blocked by the removal piece through the perforation, in the case of the beginning of using, it can fracture a perforation, and can remove and carry out the opening of the removal piece.

[0012]

[Embodiment of the Invention] A bag 1 carries out heat seal welding of the both sides while turning up and piling up a broad band-like synthetic-resin sheet, by making a part into the open section 2, forms the bag section 3 and makes this bag section 3 the storage space of used sanitary items.

[0013] A part of open section 2 of the bag section 3 has the composition of having formed the clinch section 4, with the gestalt which extends a synthetic-resin sheet, and it forms the paste section 5 which can be stuck on bag section 3 external surface at the inside of this clinch section 4.

[0014] Therefore, if used sanitary items are contained in the bag section 3, the clinch section 4 will be turned up and it will seal mostly by sticking the paste section 5 on bag section 3 external surface.

[0015] Probably, the paste section 5 will be good to make the releasing paper 6 adhere so that it may not adhere to other portions before use.

[0016] Although it has waterproofness of course, it is necessary to make opaque the synthetic-resin sheet which constitutes a bag 1 so that the used sanitary items contained in the bag section 3 cannot see through from the outside.

[0017] If it is desirable to carry out colored printing outside in the phase of a synthetic-resin sheet and it attaches a peduncle pattern etc. as a concrete means for making it opaque depending on the case, it will be so much fond as female personal effects.

[0018] If used sanitary items are contained and sealed to the bag 1 of such a configuration, since there will be no fluoroscopy of a liquid spill and the interior, it can adhere to the usual garbage can and can throw away that there is nothing.

[0019] Since especially the bag 1 mentioned above in the place is used for a rearrangement at a travel place or a going-out place, it always needs to carry the number of sheets of a certain degree.

H09-40041

[0020] Then, it is good to use the bag package 7 concerning this invention. The bag package 7 is the same product made from a synthetic-resin sheet as a bag 1, is the bag body with which the same peduncle pattern etc. was given, and has composition which inserts in a majority of bags 1 in piles, and can contain them.

[0021] A bag 1 is contained as ******** in piles in a large number, form opening 8 in a part of peripheral edge section of the bag package 7 corresponding to this heavy chip box portion, and it enables it to pull out one bag 1 at a time, and if this opening 8 is before the beginning of using, it is blocked by the removal piece 10 through the perforation 9.

[0022] Therefore, at the time of the beginning of using, this perforation 9 is fractured, the removal piece 10 is removed, and opening 8 is formed.

[0023]

[Effect of the Invention] As explained above, since the bag of this invention can throw away used sanitary items easily, without being afraid of others' eyes and does not have worries about a liquid spill or fluoroscopy, it is easy to clear it away.

[0024] and the thing for which this bag is contained in a bag package — many — since pocket maintenance of several sheets can be carried out, the operation effect which was excellent in many — a travel place and a going-out place can also be used — is done so.

[Translation done.]

* NOTICES *

Japan Patent Office is not responsible for any damages caused by the use of this translation.

- 1. This document has been translated by computer. So the translation may not reflect the original precisely.
- 2.**** shows the word which can not be translated.
- 3. In the drawings, any words are not translated.

DESCRIPTION OF DRAWINGS

[Brief Description of the Drawings]

[Drawing 1] It is the perspective diagram of the bag of this invention.

[Drawing 2] It is the cross-section perspective diagram of the bag

package of this invention.

[Description of Notations]

1; -- a bag, 2; disconnection section, 3; bag section, 4; clinch section, 5; paste section, and 6; -- a releasing paper, 7; bag package, 8; opening, 9; perforation, and 10; removal piece.

[Translation done.]

* NOTICES *

Japan Patent Office is not responsible for any damages caused by the use of this translation.

- 1. This document has been translated by computer. So the translation may not reflect the original precisely.
- 2.**** shows the word which can not be translated.
- 3.In the drawings, any words are not translated.

DRAWINGS

